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--1. (Amended) A recording head of an inkjet recording apparatus for recording an image on an object, comprising:

a recording head unit supplied with ink for recording an image on a recording object

by forming a jet of the ink, said recording head unit comprising:

a nozzle for ejecting said jet;

a passage of ink provided in communication with said ink nozzle for supplying
said ink to said nozzle;

an energization part provided on said passage for applying energy to said ink
in said passage to form said jet; and

an ink inlet formed in communication with said passage for receiving said ink,
said inlet including therein filter means which is made from stainless
steel mesh for eliminating particles from said ink supplied to said inlet;
and

an ink reservoir unit for holding therein said ink, said ink reservoir supplying
said ink held therein to said inlet of said recording head part, said ink
reservoir accommodating therein a material infiltrated with said ink;

said recording head unit carrying thereon first connection means as a part of
said recording head unit, for connecting said recording head unit to said
ink reservoir unit;

said ink reservoir unit carrying thereon second connection means
corresponding to said first connection means as a part of said ink
reservoir unit, for connecting said ink reservoir unit to said recording

head unit;

said first and second connection means being so formed that said first and second connection means establish, when said ink reservoir unit is mounted upon said recording head unit, a detachable engagement with each other in a manner, such that said ink in said reservoir unit flows to said passage in said recording head unit;

wherein said recording head further includes a carriage member constructed so as to be mounted upon an image recording apparatus for carrying thereon said recording head unit and said reservoir unit together in the state that said recording head unit and said reservoir unit are connected with each other detachably such that said reservoir unit connected to said recording head unit is removable therefrom, said carriage member having a positioning part for determining a position of said nozzle of said recording head unit with respect to said carriage member, and wherein said ink reservoir carrying a vent and including therein a deformable porous material.--

Claim 12

Line 7, before "mounting" insert --detachably--.

REMARKS

The application has been reviewed in light of the Office Action dated November 25, 1997. Claims 1, 3-5, 9 and 12 are pending in this application, with claims 1 and 12 being in